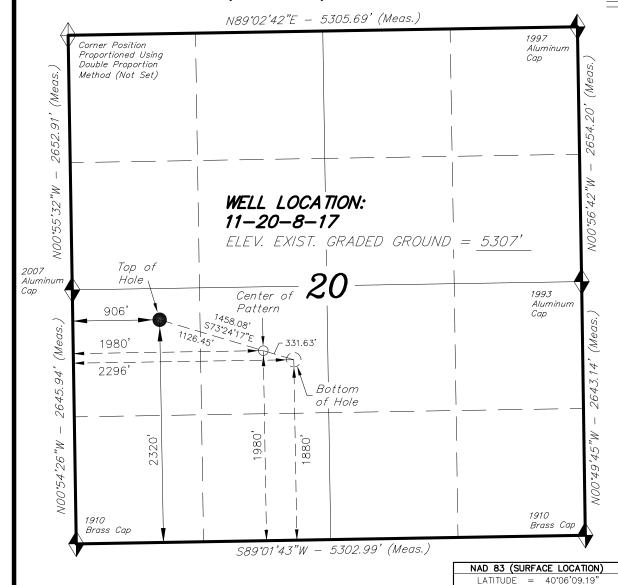
STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

AMENDED REPORT

					DIVISION C						AIVIEINI	DED KEPOR			
APPLICATION FOR PERMIT TO DRILL									1. WELL NAME and NUMBER GMBU 11-20-8-17						
2. TYPE OF WORK DRILL NEW WELL (REENTER P&A WELL DEEPEN WELD WELL DEEPEN WELL DEEPEN WELL DEEPEN WELL DEEPEN WELL DEEPEN WEL)		3. FIELD OR WILDCAT MONUMENT BUTTE						
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO									5. UNIT or COMMUNITIZATION AGREEMENT NAME GMBU (GRRV)						
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY									7. OPERATOR PHONE 435 646-4825						
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052							9. OPERATOR E-MAIL mcrozier@newfield.com								
10. MINERAL LEASE NUMBER (FEDERAL INDIAN OR STATE)							12. SURFACE OWNERSHIP								
TTU-76954 13. NAME OF SURFACE OWNER (if box 12 = 'fee')							STATE FEE			FEDERAL INDIAN STATE FEE					
JOHN H. PRICE 15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')							18.16542114 16. SURFACE OWNER E-MAIL (if box 12 = 'fee')								
		, 6	35 Souoth Cer		•	INCLE D	PODUCTION	N EDOM		· · · ·					
	I ALLOTTEE OF = 'INDIAN')	R TRIBE NAME		MU	3. INTEND TO COMMINGLE PRODUCTION FROM ULTIPLE FORMATIONS				19. SLANT						
					YES (Submit Commingling Application) NO					VERTICAL DIRECTIONAL HORIZONTA				~_~	
<u> </u>	TION OF WELL		-	FOOTA		S QTR		SECTION	ON	TOWNSHIP		ANGE MERIDI.			
<u> </u>	N AT SURFACE			320 FSL		FWL NWS		20		8.0 S	17.0 E		S		
Top of Uppermost Producing Zone 1880 FSL						NESW		20		8.0 S	17.0 E		S		
At Total Depth 1880 FSL						NESW		20			8.0 S 17.0 E		S		
21. COUN		DUCHESNE			DISTANCE TO NEA	18	80	·		23. NUMBER OF ACRES IN DRILLING UNIT					
25. DISTANCE TO NEAREST (Applied For Drilling or Co						or Comp	vell in Same Pool pleted 320			26. PROPOSED DEPTH MD: 6934 TVD: 6755					
27. ELEVA	TION - GROUN	D LEVEL		28.	3. BOND NUMBER				29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE						
		5307			WYB000493					437478					
String	Hole Size	Casing Size	Length	Weigh	Hole, Casing					Cement		Sacks	Yield	Weight	
SURF	12.25	8.625	0 - 300	24.0				Max Mud Wt. 8.3		Class G		138	1.17	15.8	
PROD	7.875	5.5	0 - 6934	15.5	J-55 LT	&C	8.3		Premium Lite High Streng		ngth	333	3.26	11.0	
										50/50 Poz		363	1.24	14.3	
					А	TTACH	IMENTS								
	VER	IFY THE FOLLOW	VING ARE AT	ТАСНЕ	D IN ACCORDAN	ICE WIT	TH THE UT	AH OIL ANI	O GAS	CONSERVATION G	ENERA	L RULES			
W E	WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER						COMPLETE DRILLING PLAN								
I ✓ AFI							FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER								
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED))	TOPOGRAPHICAL MAP								
NAME Mandie Crozier TITLE Regulatory To					Tech	PHONE 435 646-4825									
SIGNATURE					DATE 10/27/201		EMAIL mcrozier@newfield.com								
API NUMBER ASSIGNED 43013531920000				APPROVAL			Pe	Permit Manager							

T8S, R17E, S.L.B.&M.



= SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

	NAD 27 (SURFACE LUCATION)
	LATITUDE = 40°06'09.33"
	LONGITUDE = 110°02'09.27"
NAD 83 (CENTER OF PATTERN)	NAD 83 (BOTTOM HOLE LOCATION)
LATITUDE = 40°06'05.84"	LATITUDE = 40°06'04.85"
LONGITUDE = 110°01'57.99"	LONGITUDE = 110°01'53.92"
NAD 27 (CENTER OF PATTERN)	NAD 27 (BOTTOM HOLE LOCATION)
LATITUDE = 40°06'05.98"	LATITUDE = 40°06'04.99"
LONGITUDE = 110°01'55.45"	LONGITUDE = 110°01'51.38"

LONGITUDE = 110°02'11.80'

NEWFIELD EXPLORATION COMPANY

WELL LOCATION, 11-20-8-17, LOCATED AS SHOWN IN THE NW 1/4 SW 1/4 OF SECTION 20, T8S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

TARGET BOTTOM HOLE, 11-20-8-17, LOCATED AS SHOWN IN THE NE 1/4 SW 1/4 OF SECTION 20, T8S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



NOTES:

- 1. Well footages are measured at right angles to the Section Lines.
- 2. Bearings are based on Global Positioning Satellite observations.



TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

	· '	
DATE SURVEYED: 06-26-14	SURVEYED BY: S.H.	VERSION:
DATE DRAWN: 08-06-14	DRAWN BY: F.T.M.	\ /1
REVISED:	SCALE: 1" = 1000'	VI